

Faculty Profile

Name	Dr. Subhash Chander Kashyap
Contact address	Division of Plant Breeding and Genetics, Sher-e-Kashmir University of Agricultural Sciences and Technology-Jammu, Block No. 01, Main campus Chatha, Jammu-180009
Email	sck2412@gmail.com
Mobile No.	+91-9419423674
Area of Specialization	<ul style="list-style-type: none"> • Plant Breeding and Genetics • Seed Production and management • Plant Tissue culture • Extension (Transfer of Technology to the field)
Research interest	Breeding of Cereal and Pulses crops of J&K
Total no of Publications	30
Selected publication	<ol style="list-style-type: none"> 1. Kashyap, S.C. and Punia, M.S. (2004). Somatic embryogenesis in disomic chromosome substitution lines of wheat. <i>Nat. J. Plant Improv.</i> 5(2)117-120. 2. Kashyap, S.C., Punia, M.S. and Behl R.K. (2005). Response to exogenous application of phytohormone at seedling and cellular levels in disomic chromosome substitution lines of wheat. <i>J. Food Agric and Environ.</i> 3(1) 58-63. 3. Chawla V, Subhash, K., Minakshi, J. and Neelam R. (2009). Karnal bunt resistance in wheat embryos on different time regimes of grain development in bixenic cultures. <i>Indian J. Plant Bred and Genetics</i>, 69 (1) 62-65 4. Chawla, V. Kashayp, S C, Yadav, N R, Kumar, S and Behl, R K (2012). <i>In Vitro</i> and <i>In Vivo</i> effect of methyl jasmonate and salicylic acid on karnal bunt (<i>Neovossia indica</i>) resistance in wheat. <i>The IUP Journal of Genetics & Evolution</i>, (1) 7-18, 5. Sanghera, G. S., Kashyap, S. C. and Parray, G.A. (2013). Genetic Variation for Grain Yield and Related Traits in Temperate Red Rice (<i>Oryza sativa</i> L.) Ecotypes. <i>Not Sci Biol</i>, 5(3):1-7 6. M. Rafiq, S. Najeeb, F.A. Sheikh, A.M. Iqbal, Z.A. Bhat, Kashyap S.C., A. Hussian, A. Mujtaba and G.A. Parray (2016). Farmer's participatory varietal selection in japonica rice (<i>oryza sativa l.</i>) in Kashmir valley. <i>SABRAO J. Bred. Genet.</i>48 (2) 200-209 7. Najeeb S., Sheikh F. A., Parray G. A., Shikari A. B., Gul Zaffar , Kashyap S C., Ganie M. A., Shah A. B. (2017). Farmer's participatory selection of new rice varieties to boost production under temperate agro-ecosystems. <i>J. of Integrative Agriculture</i> 16(0): 1-7 8. Jan N and Kashyap S C (2020). Studies on variability, heritability

	and genetic gain for quality traits in rice. <i>J. Pharma. and Phytochem.</i> 9(3): 537-540
No of Books/manuals	3
Other achievements	<ul style="list-style-type: none"> • Co- breeder of rice Varieties SR-4, and SR-5 at SKUAST-Kashmir from 2009 to 2015 • Served as Agriculture officer in CSF, Sardargarh Rajasthan (erstwhile state Farms corporation of India Ltd. SFCI, Now NSC) 2007-2009 • Served J&K Government Department of Agriculture as Agriculture Extension Officer

